# **CTR Employer Survey Report**

Employer Id: E86322

Employer: King County Government

Worksite: Regional Justice Center

Average One-Way distance home to work: 18.3

Non-Drive Alone & One-Way VMT Rates at this Worksite

One-Way VMT per employee: 14.2

Non-Drive Alone Rate: 20.7%

Drive Alone Rate: 79.3%

Street: 401 4th Ave N

Jurisdiction: City of Kent

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E86322

Participation: CTR

Status: Affected

Survey Type: Online

**Response Rate:** 62%

**Survey Date:** 6/23/2017

#### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 418** 

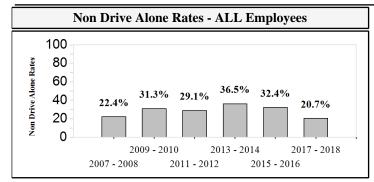
Surveys Distributed: 418

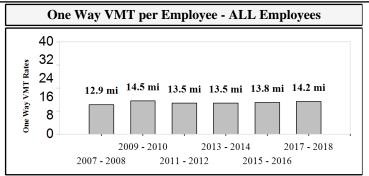
Surveys Returned: 261

Surveys Returned by CTR Affected\* Employees: 227

**Total Estimated CTR Affected Employees at Worksite:** 364

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





### **Site History and Targets**

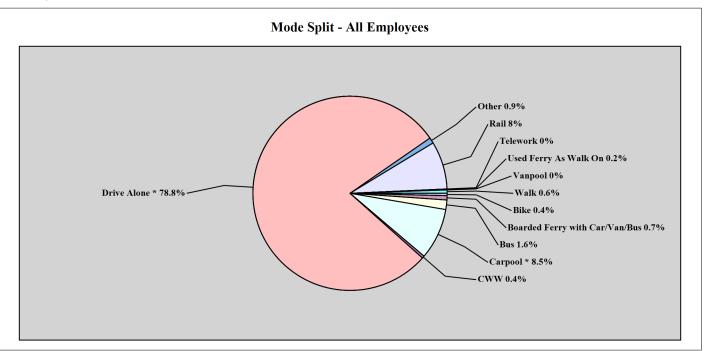
#### Annual Metric Tons CO2e Pounds CO2e

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	22.4%	22.3%	627	1977	41.7	12.9	12.5
2009 - 2010	31.3%	32.5%	684	2120	44.7	14.5	13.4
2011 - 2012	29.1%	33.8%	904	1465	30.9	13.5	11.9
2013 - 2014	36.5%	37.4%	527	666	14.1	13.5	12.8
2015 - 2016	32.4%	33.1%	701	1262	26.6	13.8	12.5
2017 - 2018	20.7%	20.8%	798	1279	27.0	14.2	13.9
Target	24.1%				Target:	11.6	
% Point Change Target:	1.7				% Change Target:	-10.1%	
% Point Change from Baseline:	-1.7				% Change from Baseline:	10.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

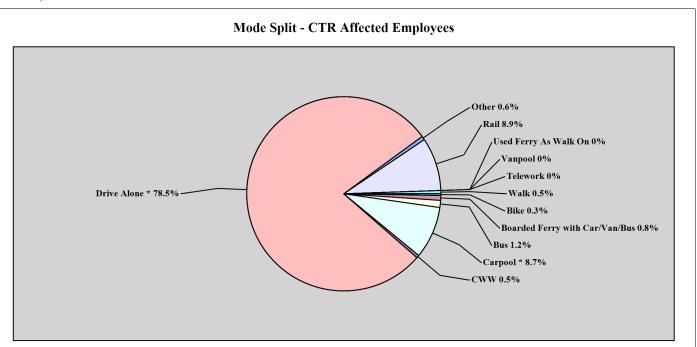


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	998	78.8%	67.6%	216	82.8%	73.6%
Carpool *	108	8.5%	9.9%	25	9.6%	12.8%
Vanpool	0	0.0%	2.8%	0	0.0%	2.8%
Bus	20	1.6%	5.1%	9	3.4%	6.8%
Rail	101	8.0%	8.8%	28	10.7%	10.4%
Bike	5	0.4%	1.1%	3	1.1%	1.6%
Walk	7	0.6%	0.4%	3	1.1%	0.4%
Telework	0	0.0%	0.6%	0	0.0%	0.4%
CWW	5	0.4%	0.2%	5	1.9%	0.8%
Boarded Ferry with Car/Van/Bus	9	0.7%	1.6%	2	0.8%	2.0%
Used Ferry As Walk On	2	0.2%	0.3%	1	0.4%	0.4%
Other	12	0.9%	1.6%	4	1.5%	2.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

### **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	867	78.5%	66.9%	188	82.8%	74.0%
Carpool *	96	8.7%	9.8%	22	9.7%	13.0%
Vanpool	0	0.0%	1.2%	0	0.0%	1.2%
Bus	13	1.2%	5.2%	7	3.1%	7.7%
Rail	98	8.9%	11.5%	27	11.9%	13.6%
Bike	3	0.3%	1.0%	2	0.9%	1.8%
Walk	6	0.5%	0.0%	2	0.9%	0.0%
Telework	0	0.0%	0.8%	0	0.0%	0.6%
CWW	5	0.5%	0.0%	5	2.2%	0.0%
Boarded Ferry with Car/Van/Bus	9	0.8%	1.7%	2	0.9%	2.4%
Used Ferry As Walk On	0	0.0%	0.5%	0	0.0%	0.6%
Other	7	0.6%	1.4%	3	1.3%	1.2%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E86322

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	194	74%	261	100%
1 Days	12	5%	67	26%
2 Days	3	1%	55	21%
3 Days	5	2%	52	20%
4 Days	11	4%	47	18%
5 Days	33	13%	36	14%
6 or More Days	3	1%	3	1%

## **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

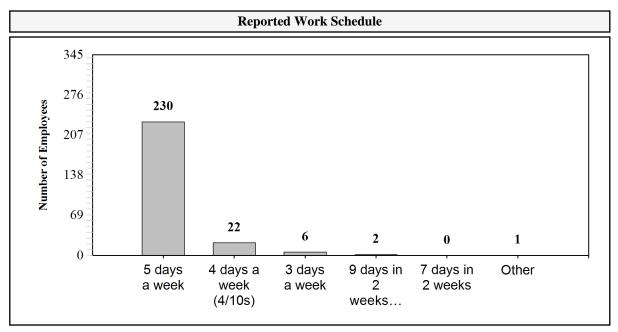
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	101
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



## **Reported Work Schedule - All Employees**

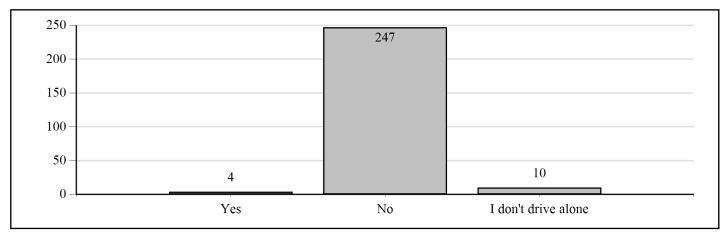
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	230	88.1%
4 days a week (4/10s)	22	8.4%
3 days a week	6	2.3%
9 days in 2 weeks (9/80)	2	0.8%
7 days in 2 weeks	0	0%
Other	1	0.4%

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	251	96.2%
Occasionally, on an as-needed basis	9	3.4%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	95	20.5%
To save money	79	17.1%
Other	54	11.7%
To save time using the HOV lane	44	9.5%
Personal health or well-being	42	9.1%
Cost of parking or lack of parking	42	9.1%
Financial incentives for carpooling, bicycling or walking.	32	6.9%
Environmental and community benefits	27	5.8%
Emergency ride home is provided	23	5.0%
Driving myself is not an option	18	3.9%
I have the option of teleworking	3	0.6%
Preferred/reserved carpool/vanpool parking is provided	3	0.6%
I receive a financial incentive for giving up my parking space	1	0.2%

Employer ID: E86322

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	157	25.8%
I like the convenience of having my car	144	23.6%
Family care or similar obligations	108	17.7%
My commute distance is too short	76	12.5%
Other	73	12.0%
My job requires me to use my car for work	25	4.1%
Bicycling or walking isn't safe	13	2.1%
I need more information on alternative modes	11	1.8%
There isn't any secure or covered bicycle parking	2	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cour	nt of Ti	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98042	16	6.13%	64	10	0	4	0	0	0	0	0	2	0	0	0
98032	12	4.60%	33	10	0	7	1	5	0	5	0	0	0	0	0
98092	12	4.60%	59	0	0	0	0	0	0	0	0	0	0	0	0
98058	11	4.21%	54	0	0	0	0	0	0	0	0	0	0	0	0
98391	11	4.21%	45	0	0	0	0	10	0	0	0	1	0	0	0
98030	9	3.45%	29	5	0	7	0	0	0	0	0	0	0	2	5
98031	9	3.45%	34	0	0	0	2	4	0	1	0	0	0	0	0
98038	9	3.45%	45	0	0	0	0	0	0	0	0	0	0	0	0
98198	8	3.07%	37	0	0	0	0	0	0	0	0	1	0	0	0
98023	7	2.68%	33	0	0	0	0	0	0	0	0	0	0	0	0
98375	7	2.68%	17	6	0	0	0	8	0	0	0	0	0	0	0
98387	7	2.68%	32	0	0	0	0	4	0	0	0	0	0	0	0
98002	6	2.30%	14	10	0	0	0	0	1	0	0	1	0	0	0
98003	6	2.30%	18	10	0	0	2	0	0	0	0	0	0	0	0
98001	5	1.92%	20	2	0	0	0	0	2	0	0	0	0	0	0
98022	5	1.92%	15	5	0	0	0	0	0	0	0	0	0	0	0
98059	5	1.92%	21	0	0	0	0	0	0	0	0	0	0	0	0
98055	4	1.53%	14	0	0	0	5	0	0	0	0	0	0	0	0
98115	4	1.53%	17	0	0	0	1	0	0	0	0	0	0	0	0
98166	4	1.53%	19	0	0	0	0	0	0	0	0	0	0	0	0
98188	4	1.53%	17	0	0	0	0	2	0	0	0	0	0	0	0
98321	4	1.53%	15	5	0	0	0	0	0	0	0	0	0	0	0
98390	4	1.53%	10	0	0	0	0	7	2	0	0	0	0	0	0
98422	4	1.53%	20	0	0	0	0	0	0	0	0	0	0	0	0
98006	3	1.15%	15	0	0	0	0	0	0	0	0	0	0	0	0
98057	3	1.15%	15	0	0	0	0	0	0	0	0	0	0	0	0

Employer ID: E86322	<b>Employer</b>	<b>ID:</b> E86322
---------------------	-----------------	-------------------

				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98118	3	1.15%	13	0	0	0	0	1	0	0	0	0	0	0	0
98168	3	1.15%	15	0	0	0	0	0	0	0	0	0	0	0	0
98338	3	1.15%	15	0	0	0	0	0	0	0	0	0	0	0	0
98371	3	1.15%	8	5	0	0	0	1	0	0	0	0	0	0	0
98373	3	1.15%	6	4	0	0	0	5	0	0	0	0	0	0	0
98374	3	1.15%	5	0	0	5	0	0	0	0	0	0	0	0	5
98056	2	0.77%	5	5	0	0	0	0	0	0	0	0	0	0	0
98070	2	0.77%	0	0	0	0	0	0	0	0	0	0	9	0	0
98103	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.77%	9	0	0	0	1	0	0	0	0	0	0	0	0
98108	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98126	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98144	2	0.77%	9	0	0	0	0	1	0	0	0	0	0	0	0
98146	2	0.77%	4	0	0	0	5	0	0	0	0	0	0	0	0
98155	2	0.77%	5	0	0	0	2	2	0	1	0	0	0	0	0
98178	2	0.77%	9	0	0	0	0	0	0	0	0	0	0	0	0
98360	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98404	2	0.77%	1	4	0	0	0	5	0	0	0	0	0	0	0
98405	2	0.77%	10	0	0	0	0	0	0	0	0	0	0	0	0
98406	2	0.77%	6	2	0	0	0	1	0	0	0	0	0	0	0
98498	2	0.77%	8	0	0	0	0	1	0	0	0	0	0	0	1
98499	2	0.77%	5	0	0	0	0	5	0	0	0	0	0	0	0
98580	2	0.77%	5	0	0	0	0	5	0	0	0	0	0	0	0
98008	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.38%	7	0	0	0	0	0	0	0	0	0	0	0	0
98047	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.38%	1	0	0	0	0	4	0	0	0	0	0	0	0

98597

0.38%

	Depar	tment	t of Transportation								Employer ID: E86322					
				Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other	
98105	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98107	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98109	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98112	1	0.38%	1	0	0	0	0	0	0	0	0	0	0	0	1	
98125	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98133	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98148	1	0.38%	0	3	0	0	1	0	0	0	0	0	0	0	0	
98199	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98258	1	0.38%	0	1	0	0	0	4	0	0	0	0	0	0	0	
98271	1	0.38%	0	4	0	0	0	0	0	0	0	0	0	0	0	
98329	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98351	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98372	1	0.38%	0	5	0	0	0	0	0	0	0	0	0	0	0	
98407	1	0.38%	0	0	0	0	0	4	0	0	0	0	0	0	0	
98408	1	0.38%	3	0	0	0	0	0	0	0	0	0	0	0	0	
98409	1	0.38%	0	0	0	0	0	7	0	0	0	0	0	0	0	
98424	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	
98443	1	0.38%	0	0	0	0	0	5	0	0	0	0	0	0	0	
98446	1	0.38%	0	5	0	0	0	0	0	0	0	0	0	0	0	
98465	1	0.38%	0	0	0	0	0	5	0	0	0	0	0	0	0	
98466	1	0.38%	0	0	0	0	0	5	0	0	0	0	0	0	0	
98576	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0	